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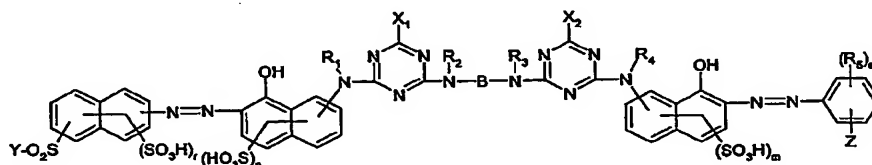
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**(54) Title:** FIBRE-REACTIVE AZO DYES, THEIR PREPARATION AND THEIR USE



(1)

**(S7) Abstract:** Reactive dyes of formula (1) wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are each independently of the others hydrogen or unsubstituted or substituted C<sub>1</sub>-C<sub>4</sub>alkyl, (R<sub>5</sub>)<sub>s</sub> denotes s identical or different substituents selected from the group halogen, sulfo, carboxy, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy, B is an aliphatic bridging member, X<sub>1</sub> and X<sub>2</sub> are halogen, r is an integer from 0 to 2, s is an integer from 0 to 3, and n and m are each independently of the other a number 1 or 2, and Z is a fibre-reactive group of formula -SO<sub>2</sub>-Y (2a), -NH-CO-(CH<sub>2</sub>)<sub>k</sub>-SO<sub>2</sub>-Y (2b), -CONH-(CH<sub>2</sub>)<sub>l</sub>-SO<sub>2</sub>-Y (2c), -NH-CO-CH(Hal)-CH<sub>2</sub>-Hal (2d) or -NH-CO-C(Hal)=CH<sub>2</sub> (2e) wherein Hal is chlorine or bromine, k and l are each independently of the other a number 2, 3 or 4, and Y is vinyl or a radical -CH<sub>2</sub>-CH<sub>2</sub>-U and U is a group removable under alkaline conditions are suitable for dyeing cellulosic or amide-group-containing fibre materials.